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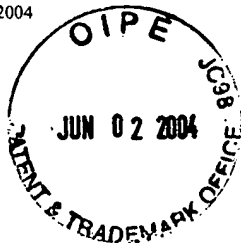
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(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/661,429	09/13/2000	Simon Fafard	99388-US	8408

TITLE OF INVENTION: QUANTUM DOT TUNABLE EXTERNAL CAVITY LASERS (QD-TEC LASERS)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/30/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, JOSEPH H	2815	372-043000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

National Research Council of Canada

1500 Montreal Road
 Ottawa, ON K1A 0R6
 CANADA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 13-1717 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) **Richard J. Mitchell 34,519**

(Date)

May 31, 2004

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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06/04/2004 HALI22 00000073 131717 09661429

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MAIL STOP ISSUE FEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Agent's Docket No. **99388-US**

In re Application of)

FAFARD, Simon)

Serial No: **09/661,429**)

Filed: **September 13, 2000**)

Allowed: **March 31, 2004**

Confirmation No.: **8408**

Art Unit: **2815**

Examiner: **NGUYEN, Joseph H.**

For: **QUANTUM DOT TUNABLE EXTERNAL CAVITY LASERS (QD-TEC LASERS)**

May 31, 2004

**Commissioner for Patents
U.S. Patent and Trademark Office
Alexandria, VA 22313-1450**

TRANSMITTAL LETTER

Sir:

Submitted herewith are the following documents:

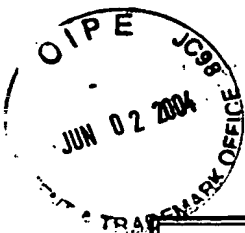
- Transmittal Payment of Issue Fee Form (in duplicate)
- Issue Fee Transmittal Form (in duplicate)

Respectfully submitted,

BY: 

Richard J. Mitchell
Reg. No. 34,519
Agent of Record

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P. O. Box 957, Station B
Ottawa, Ontario Canada K1P 5S7 (613) 236-9561**



TRANSMITTAL PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.
99388-US

Applicant(s): Simon FAFARD

Serial No.
09/661,429

Filing Date
September 13, 2000

Examiner.
NGUYEN, Joseph H.

Group Art Unit
2815

Confirmation No.
8408

Invention:

QUANTUM DOT TUNABLE EXTERNAL CAVITY LASERS (QD-TEC LASERS)

TO THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
Attention: Box Issue Fee

Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85

☒ Utility Fee: \$1,330.00 ☐ Design Fee: _____ ☐ Plant Fee: _____

☐ A check in the Amount of _____ is attached.

☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 13-1717 as described below. A duplicate copy of this sheet is enclosed.

- ☒ Charge the amount of \$1,330.00
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.



Signature

Dated: May 30, 2004

Richard J. Mitchell

34,519

Marks & Clerk Canada
P.O. Box 957
Station B
Ottawa, ON, K1P 5S7
Phone: (613) 236-9561



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